



C. Earl Hunter, Commissioner

*Promoting and protecting the health of the public and the environment.*

**CERTIFIED MAIL**

February 18, 2011

Mr. Stanley S. Pasley, County Supervisor  
Williamsburg County  
P.O. Box 330  
Kingstree, SC 29556

**Re Williamsburg County Class 3 Municipal Solid Waste Landfill  
Permit # 451001-1101  
Williamsburg County**

Dear Mr. Pasley:

Enclosed is a draft, modified Class 3 landfill permit for the Williamsburg County Class 3 Municipal Solid Waste Landfill located at 564 Old Gapway Road in Salters, South Carolina. This modification reflects an increased annual disposal limit from 35,000 tons/year to 400,000 tons/year. The draft permit will be made available for public viewing from Tuesday, February 22 to Tuesday, March 29, 2011. In addition, SCDHEC is conducting a public hearing on March 22, 2011 to receive comments, provide details, and answer questions about the proposed Williamsburg County Class 3 tonnage increase. The notice for the public hearing and issuance of the draft permit will be published in *The News* newspaper on Wednesday, February 23, 2011. If you have any comments regarding the draft permit, please respond by Tuesday, March 29, 2011. If no comments are received, the permit may be issued as written.

If you have any questions, please feel free to contact Juli Blalock of my staff at (803) 896-4213.

Sincerely,

Joan F. Litton, Manager  
Solid Waste Permitting Section  
Division of Mining and Solid Waste Management  
Bureau of Land and Waste Management

JFL/JEB/jeb

cc: Misty Foster, EQC Region 6, Myrtle Beach  
Keith Collinsworth, PG, Manager, Solid Waste Groundwater Section  
Marty Lindler, Manager, Solid & Hazardous Waste Compliance  
Bureau File #20531



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OFFICE OF ENVIRONMENTAL QUALITY CONTROL  
BUREAU OF LAND AND WASTE MANAGEMENT  
CLASS 3 LANDFILL PERMIT  
Permit # 101001-1101

Date of Original Issuance: March 10, 1988

Date of Modification: \_\_\_\_\_

Effective Date  
of Modification: \_\_\_\_\_

Permission is hereby granted to:

Name of Facility:

Permittee:

Mailing Address:

Contact Person:

Telephone:

Williamsburg County Municipal Solid Waste Landfill  
Williamsburg County  
P.O. Box 330  
Kingstree, South Carolina 29556  
Mr. Stanley S. Pasley  
(843) 387-5133

for the operation of a Class 3 municipal solid waste landfill by Williamsburg County located at 564 Old Gapway Road in Salters, SC approximately six (6) miles southwest of Kingstree, SC.

This permit is issued pursuant to Sections 44-96-10 *et seq.* (Supp. 2008) and 25A S.C. Code of Regulations Section 61-107.19. The authority granted hereunder is subject to the requirements of the aforementioned laws and regulations and the attached conditions.

\_\_\_\_\_  
Kent M. Coleman, P.G., Director

Division of Mining and Solid Waste Management  
Bureau of Land & Waste Management

February 18, 2011  
#451001-1101  
Page 1 of 3

WILLIAMSBURG COUNTY CLASS 3 MUNICIPAL SOLID WASTE LANDFILL  
PERMIT # 451001-1101

A. SPECIAL CONDITIONS

1. The Permittee shall adhere to the following approved plans:

*Design Specifications & Operational Plan dated July 24, 1987 and approved on March 10, 1988*

unless permit conditions state otherwise.

2. The allowable rate of disposal for this landfill is 400,000 tons per year (July 1-June 30) The Permittee shall make available to the Department, upon request, its records regarding the amount of waste being received at the landfill.

B. ENVIRONMENTAL MONITORING CONDITIONS

1. GROUNDWATER DETECTION MONITORING SYSTEM

- a. The Permittee shall maintain a groundwater detection monitoring system consistent with the most recently approved Groundwater Monitoring Plan and as required in R. 61-107.19 Part V Subpart E. The groundwater detection monitoring system shall consist of monitoring wells as designated in the most recently approved Groundwater Monitoring Plan and any other monitoring wells specified by the Department. Modifications to the current groundwater detection monitoring system shall be in accordance with the requirements of R.61-107.19 Part V 258.51 of Subpart E.
- b. The Permittee shall perform all groundwater sampling activities in accordance with the most recently approved Groundwater Monitoring Plan and in accordance with the requirements of R. 61-107.19 Part V 258.53 of Subpart E along with any subsequent modifications deemed necessary by the Department to uphold the intent of this permit.
- c. The Permittee shall evaluate analytical results in accordance with the most recently approved Groundwater Monitoring Plan and any subsequent modifications required by the Department.
- d. The Permittee must determine during each sampling event the groundwater elevation in each well relative to mean sea level (MSL) to the nearest hundredth of a foot. All elevations should be determined on the same day. The Permittee shall determine the total depth of each well on an annual basis.
- e. Groundwater samples shall be analyzed by a laboratory certified by the State of South Carolina.

## 2. ASSESSMENT OF GROUNDWATER IMPACT

If the Permittee determines that a groundwater protection standard has potentially been exceeded for one or more constituents during routine monitoring at any monitoring well at the relevant point of compliance, then the Permittee shall perform any necessary groundwater assessment actions in accordance with the requirements of R.61-107.19 Part V 258.54.d of Subpart E.

## 3. METHANE GAS MONITORING

The Permittee shall maintain a methane monitoring system consistent with the most recently approved Methane Monitoring Plan and as required in R. 61-107.19 Part V 258.23 of Subpart C. Methane monitoring shall be conducted on a quarterly basis and results shall be submitted in the Semi-Annual, and Annual Groundwater Monitoring Reports that are referenced in permit condition B.4.a. If methane gas levels are detected at levels that exceed the limits specified in R.61-107.19 Part V 258.23.a of Subpart C, the Permittee shall perform the actions required in R. 61-107.19 Part V 258.23.c of Subpart C.

## 4. REPORTING

- a. The Permittee shall submit to the Department on a quarterly basis, a properly bound report of findings (one hard and one electronic copy), in accordance with the following sampling schedule:

<u>Sampling Schedule</u>	<u>Results Due</u>
November/December	January 15
February/March	April 15
May/June	July 15 (Annual Report)
August/September	October 15

It is preferable for the hard copy to contain two-sided copies for text, analytical data (laboratory and tabular format), field measurements, etc. The semiannual report should contain a brief narrative of activities performed, and their findings, as well as a site figure with well locations clearly depicted. A comprehensive annual report shall be submitted that meets at a minimum the requirements set forth in Part V Section 258.54.e. A Professional Engineer or Geologist registered in the State of South Carolina must sign and seal the report. The contractor will submit both the paper and an electronic copy (i.e. CD or DVD) of the report(s). In addition, the report(s) shall also make a determination as to whether the monitoring well network continues to meet requirements of Permit Condition B.1.a.

- b. The reports shall be submitted to the SCDHEC Bureau of Land and Waste Management, Division of Mining and Solid Waste, Solid Waste Groundwater Section, and to the Solid Waste Contact in the Region 6 (Myrtle Beach) Environmental Quality Control (EQC) Office.